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		Application Number	10/677,399
		Filing Date	10/01/2003
		First Named Inventor	David V. Smith
		Art Unit	3643
		Examiner Name	Swiatek, Robert P.
Total Number of Pages in This Submission	11	Attorney Docket Number	HM-87423

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

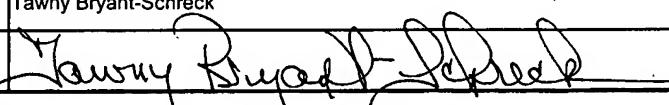
Supplemental Response to April 6, 2004 Office Action

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Nordman, Cormany, Hair & Compton Jeffrey F. Craft	
Signature		
Date	August 12, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL RESPONSE
TO APRIL 6, 2004 OFFICE ACTION

Mail Stop - NON-FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In supplemental response to the Office Action dated April 6, 2004 and the Notice of Informality re Payment of Fee dated July 19, 2004, please consider the following amendments and remarks as an amendment to our Rule 111 Amendment "A" Response mailed July 2, 2004. This Supplemental Response is filed to cancel and not merely withdraw claims 1-26 and, in addition, to cancel claim 47.

Amendments to the Specification: Begin on page 2 of this paper.

Amendments to the Claims: Begin on page 3 of this paper.

Remarks: Begin on page 8 of this paper.